

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58	"4580421" "4903508" "5385037" "6789404" "4527343" "5232476"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 16:30
S2	6	("4580421" "4903508" "5385037" "6789404" "4527343" "5232476").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:06
S3	0	"10811930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 16:32
S4	1	"20040244432"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 16:32
S5	687	(68/15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 14:57
S8	0	("2004/0255391").URPN.	USPAT	OR	ON	2007/04/19 09:20
S9	0	("2004/0244432").URPN.	USPAT	OR	ON	2007/04/19 09:20
S10	0	("2005/0034249").URPN.	USPAT	OR	ON	2007/04/19 09:21
S11	0	("2005/0034250").URPN.	USPAT	OR	ON	2007/04/19 09:22
S12	0	("2005/0034487").URPN.	USPAT	OR	ON	2007/04/19 09:22
S13	0	("2005/0034489").URPN.	USPAT	OR	ON	2007/04/19 09:22
S14	0	("2005/0034490").URPN.	USPAT	OR	ON	2007/04/19 09:23
S15	0	("2005/0132504").URPN.	USPAT	OR	ON	2007/04/19 09:23
S16	0	("2005/0132756").URPN.	USPAT	OR	ON	2007/04/19 09:24
S17	0	("2005/0132757").URPN.	USPAT	OR	ON	2007/04/19 09:24
S18	0	("2005/0144734").URPN.	USPAT	OR	ON	2007/04/19 09:25
S19	0	("2005/0144735").URPN.	USPAT	OR	ON	2007/04/19 09:25
S20	0	("2005/0252250").URPN.	USPAT	OR	ON	2007/04/19 09:25
S21	0	("2005/0262644").URPN.	USPAT	OR	ON	2007/04/19 09:26
S22	0	("2006/0010937").URPN.	USPAT	OR	ON	2007/04/19 09:26
S23	0	("2006/0096333").URPN.	USPAT	OR	ON	2007/04/19 09:26
S24	0	("2006/0156766").URPN.	USPAT	OR	ON	2007/04/19 10:50
S25	11	"4572943"	USPAT	OR	ON	2007/04/19 16:06
S26	492	(8/149.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/19 16:15

## EAST Search History

S27	28	("4069837" "4380243" "5655561" "6730865" "6367096" "3091111" "4380243" "5655561" "5125247" "6730865" "5945913" "5610591" "6480113" "6443091" "20020124582" "5125247" "5918617" "20040011090" "5999101" "4684327" "7009125" "6998990" "6229229" "4380243" "5493877" "6899122" "6778868" "5744701" "5334973" "5655561" "6802084" "6367096" "6178569" "6058519").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 14:35
S28	210	"4069837" "4380243" "5655561" "6730865" "6367096" "3091111" "4380243" "5655561" "5125247" "6730865" "5945913" "5610591" "6480113" "6443091" "20020124582" "5125247" "5918617" "20040011090" "5999101" "4684327" "7009125" "6998990" "6229229" "4380243" "5493877" "6899122" "6778868" "5744701" "5334973" "5655561" "6802084" "6367096" "6178569" "6058519"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:37
S29	3	("20030010117" "5759412" "6067403").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:42
S30	6	("5361322" "5392738" "5962288" "5989203" "6299076" "6477868" "9319820").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 14:43
S31	325	(122/13.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 14:58
S32	416	(8/149.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 14:58
S33	284	(8/149.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:28
S34	1365	(68/208).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:38
S35	1945	(68/207).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 11:36
S36	110	(68/147).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:17
S37	231	(68/5R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:22

## EAST Search History

S38	241	(68/5B).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:25
S39	461	(68/5C).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:29
S40	217	(68/222).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:32
S41	178	(68/237).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:34
S42	152	(68/16).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/27 15:34
S43	1945	(68/207).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 11:38
S44	1023	S43 and (steam or boiler or water vapor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:40
S45	219	S43 and (steam or boiler or water near vapor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:41
S46	284	(8/149.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:28
S47	124	S46 and (steam or vapor or boiler)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 16:29
S48	416	(8/149.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:29
S49	287	S48 and (steam or vapor or boiler)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 16:35
S50	492	(8/149.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:29
S51	264	S50 and (steam or vapor or boiler)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 16:42
S52	15	("1501746" "1755101" "3203013" "3443406" "3583181" "3730682" "4527343" "5219371" "5439655" "6585781").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 17:27

## EAST Search History

S53	10	("6006398" "5953939" "4687138" "3672188" "5161394" "1646299" "4204339" "5313811" "5130078").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 17:52
S54	19	"20040261824", "4311160", "1646299"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 17:58
S55	17	("1646299" "20040261824" "3473175" "3672188" "3705602" "4187138" "4204339" "4311160" "5130078" "5161394" "5313811" "5491857" "5953939" "6006398" "6397874").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 18:15
S56	5	("20040187527" "4941333" "6023950" "6612138" "6615619").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 18:16

## EAST Search History

S57	129	(US-20060277690-\$ or US-20050252250-\$ or US-20060137107-\$ or US-20050144735-\$ or US-20050144734-\$ or US-20050132503-\$ or US-20050034248-\$ or US-20040255391-\$ or US-20040011090-\$ or US-20040261824-\$ or US-20040187527-\$ or US-20030051296-\$ or US-20060096333-\$ or US-20060010937-\$ or US-20050034490-\$ or US-20050034249-\$ or US-20040244432-\$ or US-20050132756-\$ or US-20050034489-\$ or US-20050034487-\$ or US-20050034250-\$ or US-20050051213-\$ or US-20050034491-\$ or US-20040187529-\$ or US-20050015892-\$ or US-20050011234-\$).did. or (US-20060101588-\$ or US-20050034488-\$ or US-20040206133-\$ or US-20060016020-\$ or US-20060000242-\$ or US-20060000241-\$ or US-20030150244-\$ or US-20060151005-\$ or US-20030233854-\$ or US-20060081018-\$ or US-20050132758-\$ or US-20050034247-\$ or US-20040107740-\$ or US-20040205899-\$ or US-20040134240-\$ or US-20030005731-\$ or US-20020088061-\$ or US-20030074930-\$).did. or (US-6886373-\$ or US-6585781-\$ or US-6849094-\$ or US-5653771-\$ or US-4527343-\$ or US-4572943-\$ or US-6067403-\$ or US-6998990-\$ or US-6899122-\$ or US-5945913-\$ or US-4684327-\$ or US-4380243-\$ or US-3091111-\$ or US-6673121-\$ or US-5219371-\$ or US-1501746-\$ or US-5953939-\$ or US-5313811-\$ or US-5130078-\$ or US-3443406-\$ or US-4311160-\$ or US-6615619-\$ or US-6006398-\$ or US-1646299-\$ or US-5161394-\$ or US-6789404-\$) did. or (US-5385037-\$ or US-4580421-\$ or US-7021088-\$ or	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 16:18
12/27/2007 3:24:53 PM	C:\Documents and Settings\gb07admin\My Documents\EAST\Workspaces\Application 10811930.wsp				Page 5	

## EAST Search History

S58	59	S57 and (steam or boiler or (water adj vapor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 10:06
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## EAST Search History

S59	129	(US-20060277690-\$ or US-20050252250-\$ or US-20060137107-\$ or US-20050144735-\$ or US-20050144734-\$ or US-20050132503-\$ or US-20050034248-\$ or US-20040255391-\$ or US-20040011090-\$ or US-20040261824-\$ or US-20040187527-\$ or US-20030051296-\$ or US-20060096333-\$ or US-20060010937-\$ or US-20050034490-\$ or US-20050034249-\$ or US-20040244432-\$ or US-20050132756-\$ or US-20050034489-\$ or US-20050034487-\$ or US-20050034250-\$ or US-20050051213-\$ or US-20050034491-\$ or US-20040187529-\$ or US-20050015892-\$ or US-20050011234-\$).did. or (US-20060101588-\$ or US-20050034488-\$ or US-20040206133-\$ or US-20060016020-\$ or US-20060000242-\$ or US-20060000241-\$ or US-20030150244-\$ or US-20060151005-\$ or US-20030233854-\$ or US-20060081018-\$ or US-20050132758-\$ or US-20050034247-\$ or US-20040107740-\$ or US-20040205899-\$ or US-20040134240-\$ or US-20030005731-\$ or US-20020088061-\$ or US-20030074930-\$).did. or (US-6886373-\$ or US-6585781-\$ or US-6849094-\$ or US-5653771-\$ or US-4527343-\$ or US-4572943-\$ or US-6067403-\$ or US-6998990-\$ or US-6899122-\$ or US-5945913-\$ or US-4684327-\$ or US-4380243-\$ or US-3091111-\$ or US-6673121-\$ or US-5219371-\$ or US-1501746-\$ or US-5953939-\$ or US-5313811-\$ or US-5130078-\$ or US-3443406-\$ or US-4311160-\$ or US-6615619-\$ or US-6006398-\$ or US-1646299-\$ or US-5161394-\$ or US-6789404-\$) did. or (US-5385037-\$ or US-4580421-\$ or US-7021088-\$ or US-5161394-\$ or US-6789404-\$)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 16:19
12/27/2007 3:24:53 PM	C:\Documents and Settings\abobadiali\My Documents\EAST\Workspaces\Application 10811930.wsp					Page 7

## EAST Search History

S60	14	S59 and (chamber with air)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 16:25
S61	0	S59 and (compartment with air)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 16:21
S62	2	S59 and ((air or steam or vapor) with trapped with pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 16:22
S63	5	S59 and ((air or steam or vapor) with trap\$4 with pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 18:04
S64	88	S59 and (compress\$7 or level\$4 or overflow\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 18:56

## EAST Search History

S65	129	(US-20060277690-\$ or US-20050252250-\$ or US-20060137107-\$ or US-20050144735-\$ or US-20050144734-\$ or US-20050132503-\$ or US-20050034248-\$ or US-20040255391-\$ or US-20040011090-\$ or US-20040261824-\$ or US-20040187527-\$ or US-20030051296-\$ or US-20060096333-\$ or US-20060010937-\$ or US-20050034490-\$ or US-20050034249-\$ or US-20040244432-\$ or US-20050132756-\$ or US-20050034489-\$ or US-20050034487-\$ or US-20050034250-\$ or US-20050051213-\$ or US-20050034491-\$ or US-20040187529-\$ or US-20050015892-\$ or US-20050011234-\$).did. or (US-20060101588-\$ or US-20050034488-\$ or US-20040206133-\$ or US-20060016020-\$ or US-20060000242-\$ or US-20060000241-\$ or US-20030150244-\$ or US-20060151005-\$ or US-20030233854-\$ or US-20060081018-\$ or US-20050132758-\$ or US-20050034247-\$ or US-20040107740-\$ or US-20040205899-\$ or US-20040134240-\$ or US-20030005731-\$ or US-20020088061-\$ or US-20030074930-\$).did. or (US-6886373-\$ or US-6585781-\$ or US-6849094-\$ or US-5653771-\$ or US-4527343-\$ or US-4572943-\$ or US-6067403-\$ or US-6998990-\$ or US-6899122-\$ or US-5945913-\$ or US-4684327-\$ or US-4380243-\$ or US-3091111-\$ or US-6673121-\$ or US-5219371-\$ or US-1501746-\$ or US-5953939-\$ or US-5313811-\$ or US-5130078-\$ or US-3443406-\$ or US-4311160-\$ or US-6615619-\$ or US-6006398-\$ or US-1646299-\$ or US-5161394-\$ or US-6789404-\$) did. or (US-5385037-\$ or US-4580421-\$ or US-7021088-\$ or	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 08:36
12/27/2007 3:24:53 PM	C:\Documents and Settings\abozarzalian\My Documents\EAST\Workspaces\Application 10811930.wsp				Page 9	

## EAST Search History

S66	67	S65 and (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 10:21
S67	103395	(air or gas or vapor) with trap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:52
S68	107671	(air or gas or steam or vapor) with trap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:55
S69	19948	S68 with pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:53
S70	12252	S68 same pressure same (inflow or inlet or overflow)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:55
S71	3019	S70 and steam	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:55
S72	8001	(air or gas or steam or vapor) with compress\$7 with (trap\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:56
S73	4397	S72 and (inflow or inlet or overflow)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 16:58
S74	501	S73 and steam	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 17:54
S75	16391	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor or gas) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:19
S76	6609	(water with level with (limit\$4 or control\$4)) same (air or steam or vapor or gas) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:03
S77	1124918	(air or steam or vapor or gas) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:04
S78	5421	(water with level with (limit\$4 or control\$4)) same (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 18:14
S79	13944	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 18:23

## EAST Search History

S80	847807	(air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:04
S81	51	(US-20030074930-\$ or US-20050034491-\$ or US-20060101588-\$ or US-20030150244-\$ or US-20040244432-\$ or US-20060000242-\$ or US-20050015892-\$ or US-20040205899-\$ or US-20050144735-\$ or US-20060010937-\$ or US-20050132503-\$ or US-20050132756-\$ or US-20050144734-\$ or US-20050051213-\$ or US-20050034488-\$ or US-20060081018-\$ or US-20050132758-\$ or US-20040261824-\$).did. or (US-4684327-\$ or US-4696171-\$ or US-5313811-\$ or US-6116060-\$ or US-4903508-\$ or US-6730865-\$ or US-6058743-\$ or US-5945913-\$ or US-5385037-\$ or US-7031601-\$ or US-6899122-\$ or US-6615619-\$ or US-6585781-\$ or US-6789404-\$ or US-6553594-\$ or US-5918617-\$ or US-5669250-\$ or US-5669095-\$ or US-5437303-\$ or US-5125247-\$ or US-1136808-\$ or US-4572943-\$ or US-7066192-\$ or US-1301055-\$ or US-1386245-\$ or US-3443406-\$). did. or (US-2194862-\$ or US-1852179-\$ or US-1646299-\$ or US-1501746-\$).did. or (US-1136808-\$ or US-0350500-\$ or US-0641836-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:13
S82	32	S81 and (compress\$7 or level\$4 or overflow\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:13
S83	35236	water with level with (limit\$4 or control\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 17:19

## EAST Search History

S84	36	("1453311" "1895276" "2454134" "2525181" "2582273" "2632189" "2669910" "3200951" "3409139" "3493112" "3814259" "3880711" "3893246" "3919088" "4045853" "4057437" "4255261" "4401564" "4481021" "4702845" "4936934" "5326471" "5792349" "6032383" "6088927" "6258267").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 11:42
S85	2090	(water with level with (limit\$4 or control\$4)) same (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:15
S86	896	S85 and (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:21
S88	634	S85 same (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:21
S89	5	S88 same (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:30
S90	9262	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT	OR	ON	2007/05/11 15:43
S91	3384	S90 and (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:25
S92	709	S91 and (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:25
S93	2387	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7) same (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/09 18:29
S94	75	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7) same (steamer or steam or boiler) same (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/10 08:40
S95	1276	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4))) and ((steamer or steam or boiler) same ((air or steam or vapor) with (pressure or compress\$7)))	US-PGPUB; USPAT	OR	ON	2007/05/10 08:29

## EAST Search History

S96	1276	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) same ((air or steam or vapor) with (pressure or compress\$7)))	US-PGPUB; USPAT	OR	ON	2007/05/11 15:46
S97	183	S96 and (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:37
S98	2091	(water with level with (limit\$4 or control\$4)) same (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT	OR	ON	2007/05/11 10:13
S99	896	S98 and (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/11 10:13
S100	159	S99 and (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/11 10:13
S101	245	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) same ((air or steam or vapor) with compress\$7)))	US-PGPUB; USPAT	OR	ON	2007/05/11 13:14
S102	47	S101 and (mesh or grid)	US-PGPUB; USPAT	OR	ON	2007/05/11 13:13
S103	634	S98 same (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/11 15:35
S104	1360	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:43
S105	444	S104 and (steamer or steam or boiler)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:44
S107	376	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) same ((air or steam or vapor) with (pressure or compress\$7)))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:47
S109	444	((steamer or steam or boiler) and (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) and ((air or steam or vapor) with (pressure or compress\$7)))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 13:51
S110	6	S109 and (mesh or grid)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:08

## EAST Search History

S11 1	376	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) same ((air or steam or vapor) with (pressure or compress\$7)))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 10:31
S11 2	4	S111 and (mesh or grid)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 09:14
S11 3	1360	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with (pressure or compress\$7)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:25
S11 4	444	S113 and (steamer or steam or boiler)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 09:58
S11 5	6	S114 and (mesh or grid)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 09:58
S11 6	27	((steamer or steam or boiler) same (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) same ((air or steam or vapor) with compress\$7)))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 10:32
S11 7	418	(water with level with (limit\$4 or control\$4)) and (air or steam or vapor) with compress\$7	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:26
S11 8	35	S117 and (steamer or steam or boiler)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:26
S11 9	2091	(water with level with (limit\$4 or control\$4)) same (air or steam or vapor) with (pressure or compress\$7)	US-PGPUB; USPAT	OR	ON	2007/05/14 12:05
S12 0	634	S119 same (steamer or steam or boiler)	US-PGPUB; USPAT	OR	ON	2007/05/14 12:41
S12 1	1	("6748904").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/14 12:42
S12 2	35	((steamer or steam or boiler) and (water with level with (limit\$4 or control\$4)) and ((steamer or steam or boiler) and ((air or steam or vapor) with compress\$7)))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:00

## EAST Search History

S13 0	3220045	(mesh or grid) with extend\$3 near5 top surface	US-PGPUB; USPAT	OR	ON	2007/05/14 17:15
S13 1	3576	(mesh or grid) with extend\$3 near3 (bottom level and top surface)	US-PGPUB; USPAT	OR	ON	2007/05/14 17:41
S13 2	180	(mesh or grid) with extend\$3 near3 (bottom level and top surface) with (water or steam or air)	US-PGPUB; USPAT	OR	ON	2007/05/14 17:47
S13 4	7	("1441059").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/16 11:47
S13 5	3	"4582025"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:24
S13 6	16	("2252492"   "2543558"   "2619566"   "2629551"   "2997989"   "3512412"   "3712137"   "3935738"   "4354094"   "4449404").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:25
S13 7	5	("4354094"   "4582025"   "4722321"   "5019690"   "5038752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:30
S13 8	8	("1204779"   "1729777"   "2894109"   "3497673").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:08
S13 9	19	("4354094").URPN.	USPAT	OR	ON	2007/06/07 14:09
S14 0	26	("1755101" "1755101" "1836373" "2260518" "2277291" "2395968" "2431246" "2585608" "2618281" "2664094" "2951490" "2981267" "20020078977" "20040040586" "3049136" "3049450" "3072128" "3160170" "3586011" "3717159" "3890987" "4135531" "4235642" "4279384" "4366005" "4457323" "6422180").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 11:30
S14 1	2	"20040261824"	US-PGPUB; USPAT	OR	ON	2007/06/08 12:50
S14 2	2	"10164503"	EPO; DERWENT	OR	ON	2007/06/08 12:51
S14 3	6	("5361322" "5392738" "5962288" "5989203" "6299076" "6477868" "9319820").PN.	US-PGPUB; USPAT	OR	ON	2007/06/11 12:10

## EAST Search History

S14 4	8	("6647204 "20030188638 "43993 49 "3793994 "3682141 "3590786 " "4937430 "5080047").pn.	US-PGPUB; USPAT	OR	ON	2007/06/25 16:59
S14 5	1	JP2003019382A	FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:55
S14 6	2	"04158896"	FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:57
S14 7	5	"2003093775"	FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:58
S14 8	35	(US-20050132756-\$ or US-20060010937-\$ or US-20040244432-\$ or US-20040261824-\$ or US-20050034491-\$ or US-20030188638-\$ or US-20050034488-\$).did. or (US-5385037-\$ or US-4572943-\$ or US-7031601-\$ or US-7066192-\$ or US-5268939-\$ or US-5865108-\$ or US-5320652-\$ or US-5200039-\$ or US-6647204-\$ or US-5080047-\$ or US-4937430-\$ or US-4582025-\$ or US-4354094-\$ or US-3793994-\$ or US-3682141-\$ or US-3590786-\$ or US-5669250-\$ or US-1501746-\$ or US-1852179-\$ or US-4684327-\$ or US-4399349-\$ or US-5313811-\$ or US-6997196-\$).did. or (US-0350500-\$ or US-0641836-\$). did. or (JP-04158896-\$ or JP-2003093775-\$).did. or (JP-2003019382-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/12/27 12:45
S14 9	22	S148 and pressur\$5	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/12/27 14:36
S15 0	13	S148 and (pressur\$5 same valve)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/12/27 14:37
S15 1	13	S148 and (pressur\$5 same valv\$2)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/12/27 14:37